Application. No. 10/072,592 Amendment dated March 15, 2004 Reply to Office Action of January 11, 2004

Amendments to the Specification:

Kindly amend the paragraph beginning on page 7, line 5 as shown.

-- Referring to FIGURE 4, there is shown a crosssectional view of a solder joint between a lower pad 16 and an upper pad 29. As generally occurs in a soldering operation, having an intermetallic region regions are formed between within both solder 25 and the pad 10 16, and an intermetallic boundary 15 boundaries 15' being formed therein is shown. The pad 10 has Upper and lower surfaces of pads 16 and 29, respectively, each have the serpentine_solder configuration depicted in FIGURE 3a. It will be observed that the respective micro-cracking 20 at near each intermetallic boundary 15 15' is following follows a circuitous or meandering path. The lengthening of the crack pathway increases the useful life of the solder joint. Other pad configurations are shown in FIGURES 3b through 3d. As before, this results these configurations result in micro-crack pathways that are interrupted, lengthened, or constrained. a similar manner, these configurations are expected to increase fatigue life of the solder joint, as is that of the solder design shown in FIGURE 3a. --